### Mosquito Management Pesticide Regulations

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- Label directions
- Certification
- Licensing
- Community mosquito control
- Notification/posting
- Product registration
- Prohibited statements
- MDA Regional Offices

- Pesticide Label Use Directions
  - Any person applying pesticides must follow all label use directions.
- Applicator Certification / Registration
  - If a person applies pesticides, except general use ready-to-use pesticides, as part of their work duties then they must become either a certified or a registered applicator. Information on the process for certification or registration may be found on the MDA web site at www.michigan.gov/mda.
  - The exemption for general use ready-to-use products only applies to applicators that <u>do not work for a business that</u> <u>applies pesticides for hire</u>.

Ready-to-use

Ready-to-use pesticides are defined as those products that can be applied directly from the original container consistent with label use directions and do not require mixing or loading prior to application.

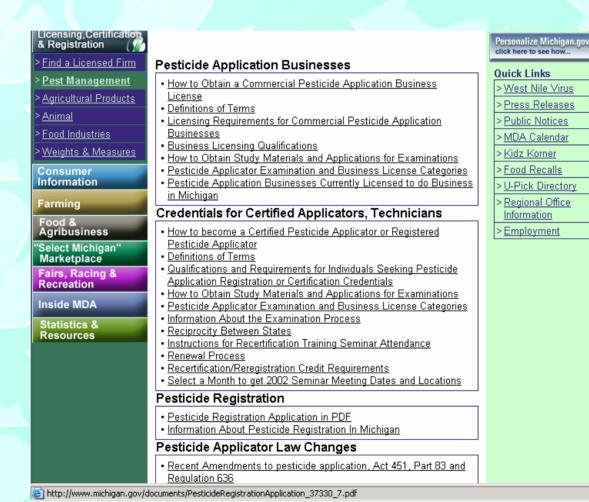
Examples: Dunks, water-soluble packets

- Contracting with Licensed Businesses
  - Businesses that apply pesticides for hire in Michigan must obtain a commercial applicator business license prior to holding themselves out to the public as being in business.
    - The requirements for obtaining a business license can be found on the department web site at www.michigan.gov/mda.
    - This same web site also provides a search format for use by persons that wish to hire a licensed business
  - Any applicator applying pesticides for a licensed business must be either certified or registered.

#### MDA web site with search function for licensed businesses



### MDA web site - provides information on business license requirements & applicator certification process



Community applications

– When making a community mosquito pesticide application to multiple properties for which the applicator does not have an oral or written service agreement with property owners or residents that live within the target area, the applicator must provide for the following requirements:

- Community applications
  - Notification of property owners, their agents or persons who reside within the target area using at least one of the following methods:
    - personal contact
    - comprehensive community outreach program
    - prior written notification

- Community applications
  - Notification must include:
    - name, address, phone number of applicator
    - brand name and active ingredient of the pesticide applied
    - method of application
    - scheduled date or dates of application
    - name address and phone number of a contact person who is responsible for supplying updated information
    - any reentry restrictions

- Community applications
  - Applicator must establish a mechanism to:
    - Provide prior notification for those persons who request it
    - Provide exclusion from the spray program for those persons who request it
    - Respond to public inquiries about the application

- Community applications
  - Posting multiple use areas (parks) immediately after application
    - Post primary point(s) of entry
    - Remain posted for 24 hours
    - Specific information similar to notification required

### **Commercial Applications**

#### Standards for use

- Regulation 637 establishes many pesticide use restrictions, including equipment performance, application standards and personal protective equipment requirements.
- Regulation 637, Rule 12 requires licensed commercial applicators to provide not later than at the time of each application specific information to the customer including full name of applicator, date/time, and a list of the pesticides applied including common name of active ingredient.
- A copy of Regulation 637 is available on the MDA web site.

#### **Commercial Applications**

- Recordkeeping Requirements
  - Regulation 636, Rule 15 recordkeeping requirements for all commercial applicators. Records must include:
    - Pesticide name and EPA registration number
    - Concentration of pesticide applied
    - Amount of pesticide end use dilution
    - Target pest, purpose, or crop site
    - Date of application
    - Address or location of application
    - Method and rate of application

#### Other Regulatory Issues

- Registered products (Act 451)
  - EPA registered
  - Minimum risk exempted from EPA registration cannot make claims to control insects carrying specific diseases.
- Misrepresentation of pesticide safety by commercial applicators (Reg 637, Rule 13).
- Prohibited pesticide claims by any person (Act 451)

### Other Regulatory Issues

- Licensed commercial applicators must under Act 451:
  - Apply only registered products
  - Not represent that a pesticide application has characteristics, uses, benefits or qualities it does not have
  - Not represent that a pesticide application is necessary to control a pest when the pest is not present or likely to occur.

### Locations of MDA regional offices and contact telephone numbers

